

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/051291

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A61B5/103 A61B5/00 G01J3/00 G01N21/47 G01N21/65
G01N21/64

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61B G01J G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data, COMPENDEX, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 98/38907 A (MASSACHUSETTS INST TECHNOLOGY) 11 September 1998 (1998-09-11) page 7, lines 5,6 page 28, line 12 - page 31, line 9; figure 9 page 49, line 11 - page 51, line 2	1-18
X	WO 01/39665 A (LIGHTOUCH MEDICAL INC) 7 June 2001 (2001-06-07) page 12, line 5 - page 14, line 31; figures 1,2 page 18, line 9 - page 20, line 16	1-18
P,X	WO 2004/058058 A (VAN DER VOORT MARJOLEIN ; KONINKL PHILIPS ELECTRONICS NV (NL); LUCASSE) 15 July 2004 (2004-07-15) the whole document	1-18
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

19 November 2004

Date of mailing of the international search report

29/11/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 6 075 646 A (SUZUKI TOSHINOBU) 13 June 2000 (2000-06-13) column 2, line 5 - line 61 -----</p>	

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Information on patent family members

International Application No

PCT/IB2004/051291

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 9838907	A	11-09-1998	EP	0971626 A1		19-01-2000
			JP	2001515382 T		18-09-2001
			US	6485413 B1		26-11-2002
			WO	9838907 A1		11-09-1998
WO 0139665	A	07-06-2001	US	6352502 B1		05-03-2002
			AU	1938401 A		12-06-2001
			WO	0139665 A2		07-06-2001
			US	2002091322 A1		11-07-2002
WO 2004058058	A	15-07-2004	WO	2004058058 A1		15-07-2004
US 6075646	A	13-06-2000	JP	3563800 B2		08-09-2004
			JP	8190056 A		23-07-1996

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